# COUNTY PROFILE: Dawson County, Nebraska

#### US COUNTY PERFORMANCE

The Institute for Health Metrics and Evaluation (IHME) at the University of Washington analyzed the performance of all 3,142 US counties or county-equivalents in terms of life expectancy at birth, mortality rates for select causes, alcohol use, smoking prevalence, obesity prevalence, and recommended physical activity using novel small area estimation techniques and the most up-to-date county-level information.

Explore more results using the interactive US Health Map data visualization (http://vizhub.healthdata.org/subnational/usa).

#### FINDINGS: LIFE EXPECTANCY

Sex	<b>Dawson County</b>	Nebraska	National	National rank	% change 1980-2014
Female	81.5	81.7	81.5	883	+3.6
Male	76.5	77.4	76.7	1140	+7.1

life expectancy at birth (years), 2014

Fig. 1: Female life expectancy, 2014

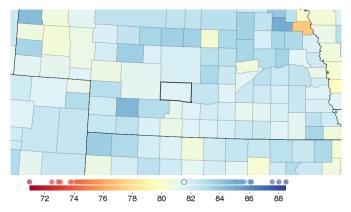
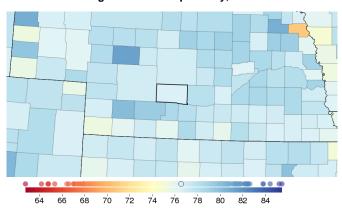


Fig. 2: Male life expectancy, 2014



#### FINDINGS: ALL-CAUSE MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-15.2	920	667.8	653.6	663.2	Female
-27.8	1120	930.1	908.6	946.8	Male

Fig. 3: Female all-cause mortality, 2014

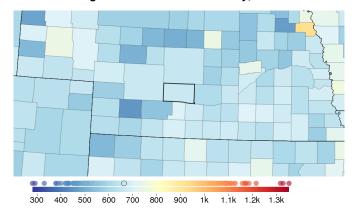
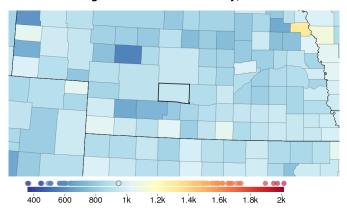


Fig. 4: Male all-cause mortality, 2014



#### FINDINGS: ISCHEMIC HEART DISEASE

Sex	<b>Dawson County</b>	Nebraska	National	National rank	% change 1980-2014
Female	118.6	102.0	124.9	1121	-55.1
Male	170.0	162.0	191.5	707	-66.5

rate per 100,000 population, age-standardized, 2014

Fig. 5: Female ischemic heart disease, 2014

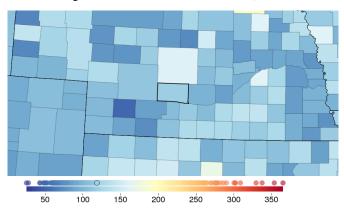
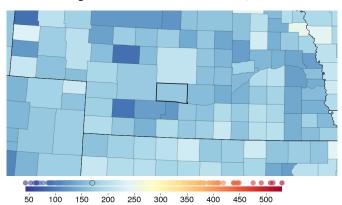


Fig. 6: Male ischemic heart disease, 2014



# FINDINGS: CEREBROVASCULAR DISEASE (STROKE)

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-30.8	1004	47.4	47.1	46.7	Female
-32.5	2166	48.8	52.2	57.5	Male

Fig. 7: Female cerebrovascular disease (stroke), 2014

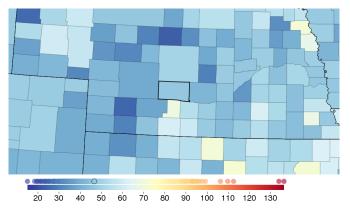
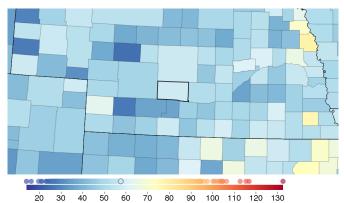


Fig. 8: Male cerebrovascular disease (stroke), 2014



# FINDINGS: TRACHEAL, BRONCHUS, AND LUNG CANCER

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+57.6	427	43.8	42.1	34.9	Female
-14.9	667	67.6	68.0	58.7	Male

rate per 100,000 population, age-standardized, 2014

Fig. 9: Female tracheal, bronchus, and lung cancer, 2014

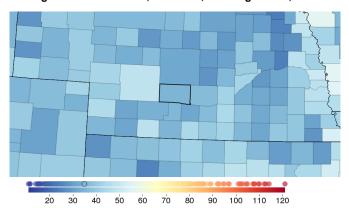
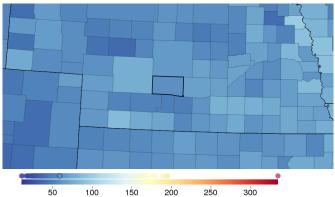


Fig. 10: Male tracheal, bronchus, and lung cancer, 2014



#### FINDINGS: BREAST CANCER

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-28.8	1019	25.9	24.6	24.3	Female
-7.3	1147	0.3	0.3	0.3	Male

Fig. 11: Female breast cancer, 2014

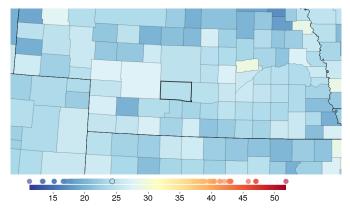
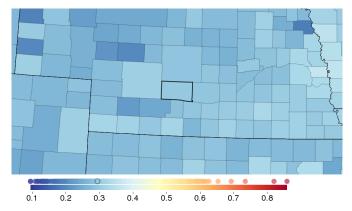


Fig. 12: Male breast cancer, 2014

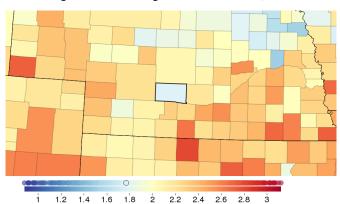


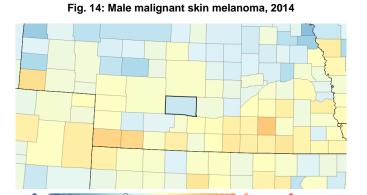
#### FINDINGS: MALIGNANT SKIN MELANOMA

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-17.8	568	1.9	2.1	1.8	Female
+14.8	736	4.5	4.9	4.2	Male

rate per 100,000 population, age-standardized, 2014

Fig. 13: Female malignant skin melanoma, 2014





FINDINGS: DIABETES, UROGENITAL, BLOOD, AND ENDOCRINE DISEASES MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+53.5	1941	49.6	49.8	60.1	Female
+70.0	2095	63.8	60.9	75.4	Male

Fig. 15: Female diabetes, urogenital, blood, and endocrine diseases mortality, 2014

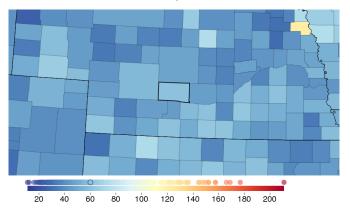
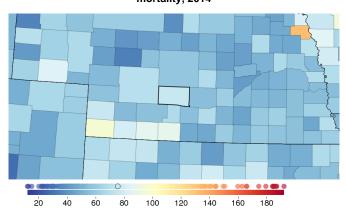


Fig. 16: Male diabetes, urogenital, blood, and endocrine diseases mortality, 2014

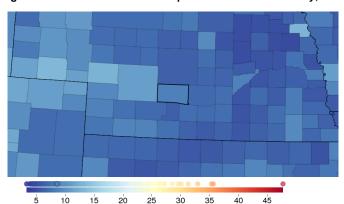


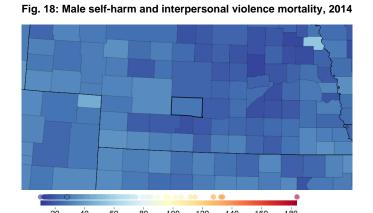
#### FINDINGS: SELF-HARM AND INTERPERSONAL VIOLENCE MORTALITY

Sex	<b>Dawson County</b>	Nebraska	National	National rank	% change 1980-2014
Female	8.6	7.7	9.0	1142	-0.5
Male	28.2	26.9	30.9	992	-2.8

rate per 100,000 population, age-standardized, 2014

Fig. 17: Female self-harm and interpersonal violence mortality, 2014





FINDINGS: TRANSPORT INJURIES MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-20.9	1215	8.1	9.5	11.9	Female
-28.8	1994	19.8	20.9	35.3	Male

Fig. 19: Female transport injuries mortality, 2014

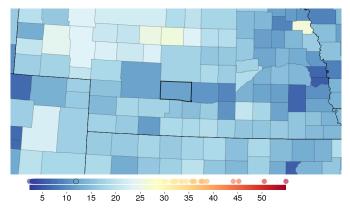
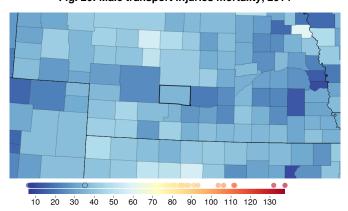


Fig. 20: Male transport injuries mortality, 2014



#### FINDINGS: MENTAL AND SUBSTANCE USE DISORDERS MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+322.6	431	8.2	5.5	4.6	Female
+131.2	378	18.7	10.3	8.7	Male

rate per 100,000 population, age-standardized, 2014

Fig. 21: Female mental and substance use disorders mortality, 2014

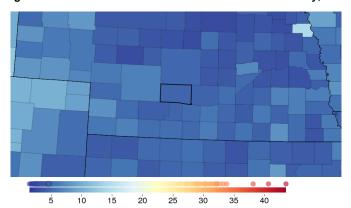
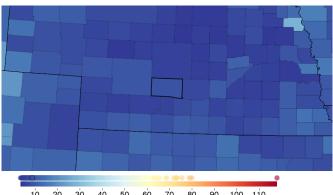


Fig. 22: Male mental and substance use disorders mortality, 2014



#### FINDINGS: CIRRHOSIS AND OTHER CHRONIC LIVER DISEASES MORTALITY

% change 1980-2014	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+18.3	1450	11.8	10.5	12.1	Female
+28.7	913	22.2	18.9	18.2	Male

Fig. 23: Female cirrhosis and other chronic liver diseases mortality, 2014

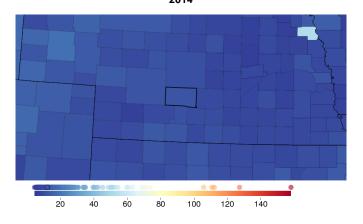
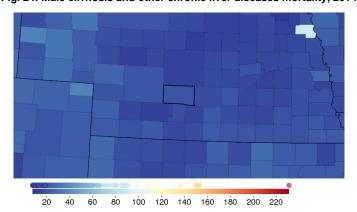


Fig. 24: Male cirrhosis and other chronic liver diseases mortality, 2014

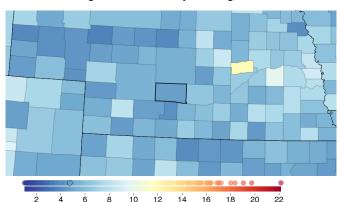


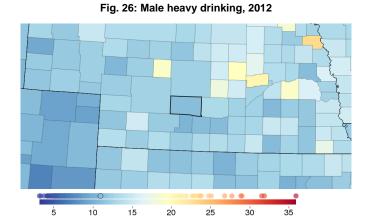
# FINDINGS: HEAVY DRINKING

Sex	<b>Dawson County</b>	Nebraska	National	National rank	% change 2005-2012
Female	4.7	7.4	6.7	1380	+59.8
Male	10.9	12.7	9.9	1851	+44.8

prevalence (%), age-standardized, 2012

Fig. 25: Female heavy drinking, 2012





FINDINGS: BINGE DRINKING

% change 2002-2012	National rank	National	Nebraska	<b>Dawson County</b>	Sex
-2.4	1545	12.4	16.0	10.8	Female
+1.4	2160	24.5	31.2	27.5	Male

prevalence (%), age-standardized, 2012

Fig. 27: Female binge drinking, 2012

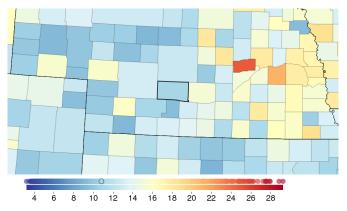
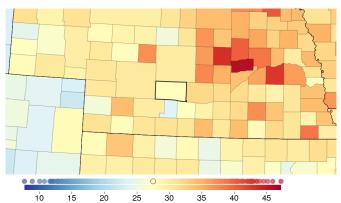


Fig. 28: Male binge drinking, 2012

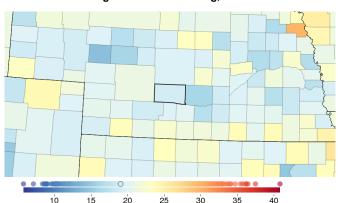


# FINDINGS: SMOKING

Sex	<b>Dawson County</b>	Nebraska	National	National rank	% change 1996-2012
Female	19.0	19.5	17.9	762	-22.6
Male	26.6	22.6	22.2	1878	-16.1

prevalence (%), age-standardized, 2012

Fig. 29: Female smoking, 2012





10 15 20 25 30 35 40

#### FINDINGS: OBESITY

% change 2001-2011	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+22.5	2029	36.1	36.5	40.5	Female
+32.1	2843	33.8	36.1	41.2	Male

prevalence (%), age-standardized, 2011

Fig. 31: Female obesity, 2011

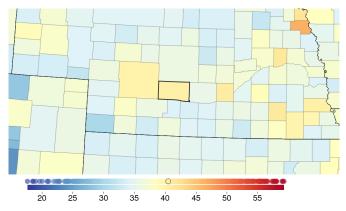
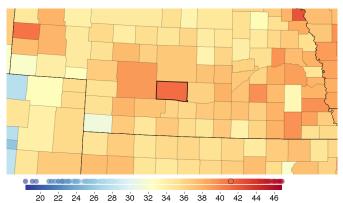


Fig. 32: Male obesity, 2011



#### FINDINGS: RECOMMENDED PHYSICAL ACTIVITY

% change 2001-2011	National rank	National	Nebraska	<b>Dawson County</b>	Sex
+18.8	2247	52.6	52.7	45.7	Female
+10.2	2133	56.3	53.7	50.5	Male

prevalence (%), age-standardized, 2011

Fig. 33: Female recommended physical activity, 2011

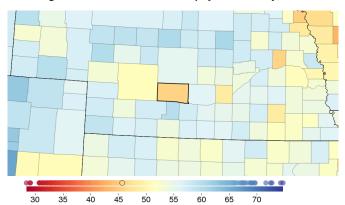
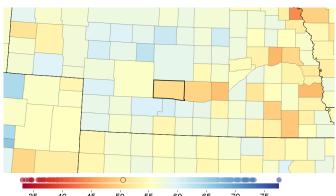


Fig. 34: Male recommended physical activity, 2011



### **CITATION:**

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